

NPIC/R-1597/64 October 1964

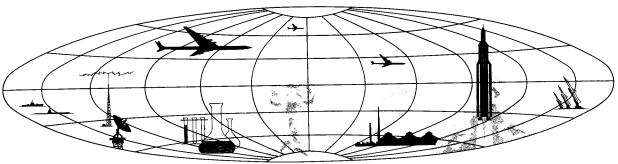
## MISSION COVERAGE INDEX



2186 19 OCTOBER 1964 1222 20 OCTOBER 1964 1232 21 OCTOBER 1964



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



GROUP I

Excluded from automatic
development and declarations and

NPIC/R-1597/64

#### SECRET

#### PREFACE

25X1A

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF MISSIONS 1222 DATED 20 OCTOBER 1964, 1232 DATED 21 OCTOBER AND 2186 DATED 19 OCTOBER 1964 COVERING LAOS.

ITEMS ARE ARRANGED IN THREE SECTIONS —

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGES, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN

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EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509. SCALE 1/250,000, AND L004. 1/50,000.

**SECRET** 

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

Approved For Release 2000/04/17 : CIA-RDP78B04560A004100010019-3 SECTION I THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVI-OUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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**SECRET** 

	Target	Coord	Coordinates WAC Tar		Target	rget Numbers	
		Coord	indies	#AC	BE	NPIC	
•							
•	-LAOS-			·			
	AIR INSTALLATIONS				25X1A	:	
057/4	BAN HOUEI SANE AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION	1636N	1Ø633E	Ø617		217-A	
25X1	AIRCRAFT ONE DERELICT. COMOR TARGET NO 25X1A			<u>.</u>			
25X1[	TCHEPONE AIRFIELD 25X1D  NO APPARENT CHANGE SINCE MISSION	1643N	1Ø612E	Ø61 <b>7</b>		124	
25X1D	AIRCRAFT NONE OBSERVED. COMOR TARGET NO 25X1A						
	MILITARY INSTALLATIONS						
25X1E	MUONG PHINE MILITARY AREAS TWO PROBABLY ABANDONED MILITARY AREAS AT THE INTERSECTION OF ROUTES 9 AND 23.  AREA A (AT UTM ——————————————————————————————————	1632N	10602E	Ø617		192	

**SECRET** 

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	T	C	s WAC	Coordinates WAC T		arget Numbers	
	Target	Coordinates	WAC	BE	NPIC		
25X1I	AREA B (AT UTM ——————————————————————————————————						
25X1I 25X1I 25X1	(SEE ATTACHMENT 1) COMOR TARGET NO  BAN THAY AAA SITE  Ø-4 NM NW OF BAN THAY AT 16-34-  ONE 4-GUN AAA SITE AND ONE 5-GUN AW SITE  ONE 4-GUN AAA SITE AND ONE 5-GUN AW SITE  ONE FRYED. BOTH APPARENTLY UNOCCUPIED.	) 1634N 1Ø6Ø4E	Ø617		192-Е		
25X1D	TCHEPONE ARMY BARRACKS NORTHWEST NO APPARENT CHANGE IN FACILITIES SINCE	1642N 10613E	Ø617	25X1A	124-C		
25X1[							

**SECRET** 

**SECRET** 

	_	<u> </u>	w <sub>4</sub> c	Target 1	Numbers
	Target	Coordinates	WAC	BE	NPIC
25X1	LAK SAO ARMY BARRACKS  LAK SAO VICINITY. 25X1D  NO APPARENT CHANGE SINCE MISSION  STRONGPOINT AT UTM  POINT AT UTM  BARRACKS AREA AT UTM  COMOR TARGET NO 25X1A  25X1D	1811N 1Ø459E	Ø617	25X1A	113-A
25X1E	NAPE AREA, MILITARY AREA  APPROXIMATELY 2 NM SE OF NAPE AT UTM  PROBABLE ABANDONED STRONGPOINT WITH OVERGROWN  TRENCHES AND ONE DETERIORATED BUILDING  OBSERVED. 25X1A  COMOR TARGET NO	1819N 1Ø5Ø4E	Ø617		118-A
25X1E	ROUTE 8 SINGLE-LANE, NATURAL SURFACE, ALL-WEATHER ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM 18-11N 104-58E TO 18-18N 105-07E. NO VEHICLES OBSERVED.  ROUTE 9 ROAD OBSERVED FROM MUONG PHINE 16-32N 106-01E EAST TO THE SOUTH VIETNAM BORDER AT LAO BAD 16-36N 106-35E. 25X1D NO APPARENT CHANGE SINCE MISSION	C			·

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Target	Coordinates	WAC	Target Numbers	
•	Coordinates	""	BE	NPIC
25X1D  BRIDGE AT TCHEPONE REMAINS DAMAGED WITH CONSTRUCTION MATERIAL AT THE ROAD SIDE.  NO VEHICLES OBSERVED.				
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25X1D			#	
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#### SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

**SECRET** 

			Target N	umbers
Target	Coordinates	WAC	BE	NPIC
•				
-LAOS-				
AIR INSTALLATIONS			25X1A	
NAPE AIRFIELD 25X1A COMOR TARGET NO	1818N 10505E	Ø617		118
25X1D				
MILITARY INSTALLATIONS				
MUONG NONG, MILITARY CAMPS COMOR TARGET NO 25X1A	1622N 1Ø63ØE	Ø617		191
25X1D				
BAN KHA DAP, PROBABLE MILITARY CAMP  25X1D	1627N 10630E	Ø617		411
BAN HOUEL SANE, MILITARY AREAS	1636N 10632E	Ø617		217
25X1D				
BAN PHO AREA, BORDER STRONGPOINT	1637N 1Ø636E	Ø617		272-C
25X1D				
BAN DONG, MILITARY AREAS COMOR TARGET NO 25X1A	1638N 10625E	Ø617		270
25X1D				

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Target	Coordinates	WAC		Numbers
			BE	NPIC
25X1D				
TOURNOUS				
TCHEPONE, STRONGPOINT	1641N 10614E	Ø617		124-F
25X1D				
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SECTION III
THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

### Approved For Release 2000/04/17 : CIA-RDP78B04560A004100010019-3

Target	Canadiana	Coordinates WAC	Target Numbers		
Talgot	Continues		BE	NPIC	
-L AOS-					
MILITARY INSTALLATIONS		/			
BAN THAY, MILITARY AREA COMOR TARGET NO 25X1A 25X1D	1635N 1Ø6Ø4E	Ø617		192-A	
25/10					
		L	l	L_ 1	

#### **APPENDIX**

#### **COLUMN HEADINGS**

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

<u>WAC</u>--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

#### COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

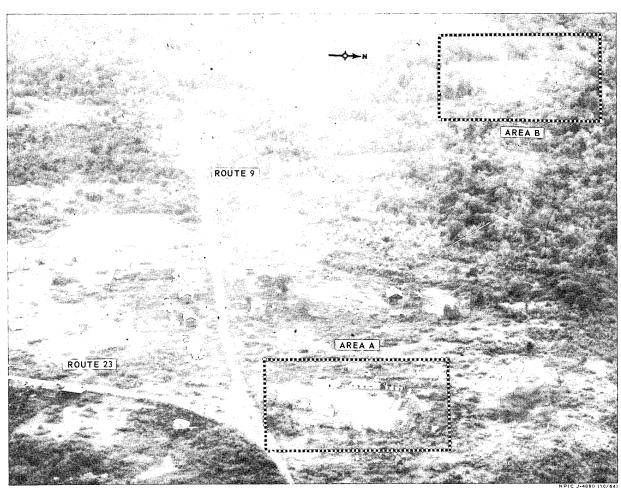
#### PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

#### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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MUONG PHINE MILITARY AREAS, LAOS